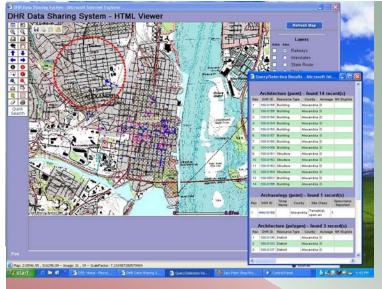
DSS

The Virginia Department of Historic Resources is pleased to announce the introduction of the Data Sharing System (DSS), the most sophisticated statewide cultural resource management tool available today. The online system merges seamlessly the powerful analytical capabilities of a geographic information system (GIS) with an unsurpassed comprehensive information database of historic and prehistoric sites throughout the Commonwealth.

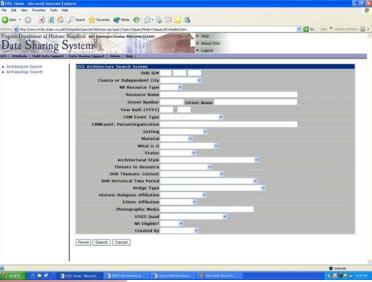


GIS Mapping:

The DSS incorporates a highly useful mapping tool that enables the user to visually scan the area of interest and determine the existence of previously surveyed architectural and archaeological sites. An extensive array of identification and buffer tools assist the user in determining which sites are most significant for the project area. A full site report is only a few mouse clicks away.

Database Query:

The system's querying tool allows users to select from 25 architectural and 19 archaeological fields of information. This tool is highly useful whether searching for one particular site or generating a list of sites for determining context or frequency within the state. The results of the query can then be used to generate any number of useful reports.



About DSS:

DSS is the product of a joint project between the Virginia Department of Transportation (VDOT) and the Virginia Department of Historic Resources (DHR). The system was developed to integrate the more than 100,000 electronic survey records that DHR had previously collected and provide a platform for enhancing and disseminating historic resource information in the future. Its web-based design allows for the submission of data by qualified professionals. In turn, this data is immediately available to licensed subscribers so that they are assured of receiving the most up-to-date resource information possible. The system virtually puts the DHR archives on your desktop.

Who benefits from using DSS?

Cultural Resource Management professionals find that DSS is the most convenient way to search for information. Whether the project is a Section 106 review or a National Register nomination, DSS quickly lets you know what has been recorded anywhere in the Commonwealth.

Local, State, and Federal government agencies have discovered that there is no more convenient access to information on historic resources within their jurisdiction than DSS. From neighborhood and downtown revitalization to large scale regional planning efforts, DSS offers "one stop shopping" for the most thorough site specific information available.

Schools and Universities will find that DSS is a valuable tool for aiding in the advancement of scholarship in geography, history, architecture, and the social sciences.

Nonprofit Organizations involved with preserving the Commonwealth's built and natural environment will find that DSS is useful for analyzing what is known about Virginia's landscape.

Subscription Fees:

Qualified professionals and/or institutions may purchase user licenses for a fee of \$300 per user/year. Short-term licenses are available for \$100 per user per quarter annum. There is a bulk discount for the purchase of 10 or more licenses per year. GIS shapefile data is available to qualified government entities for \$2,000 plus the regular cost of user licenses.